

Upper Missouri Reservoir Fishery Update

Missouri River - Toston Dam to Canyon Ferry

April 2021



2009 5 25

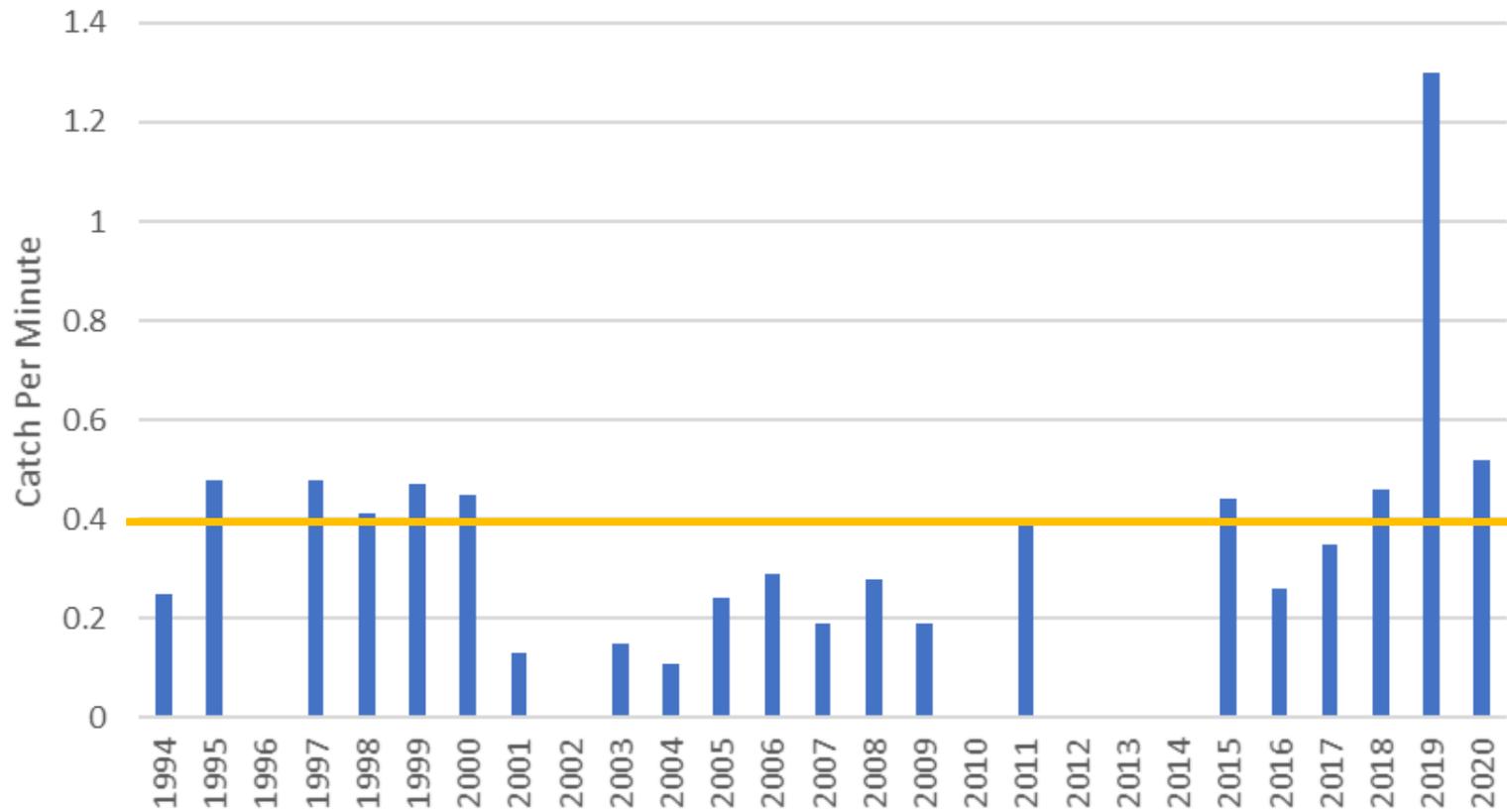
Upper Missouri – Fishery Plans

Both Plans Support “Wild Trout” Mgmt
(Habitat Focus w/o Stocking)

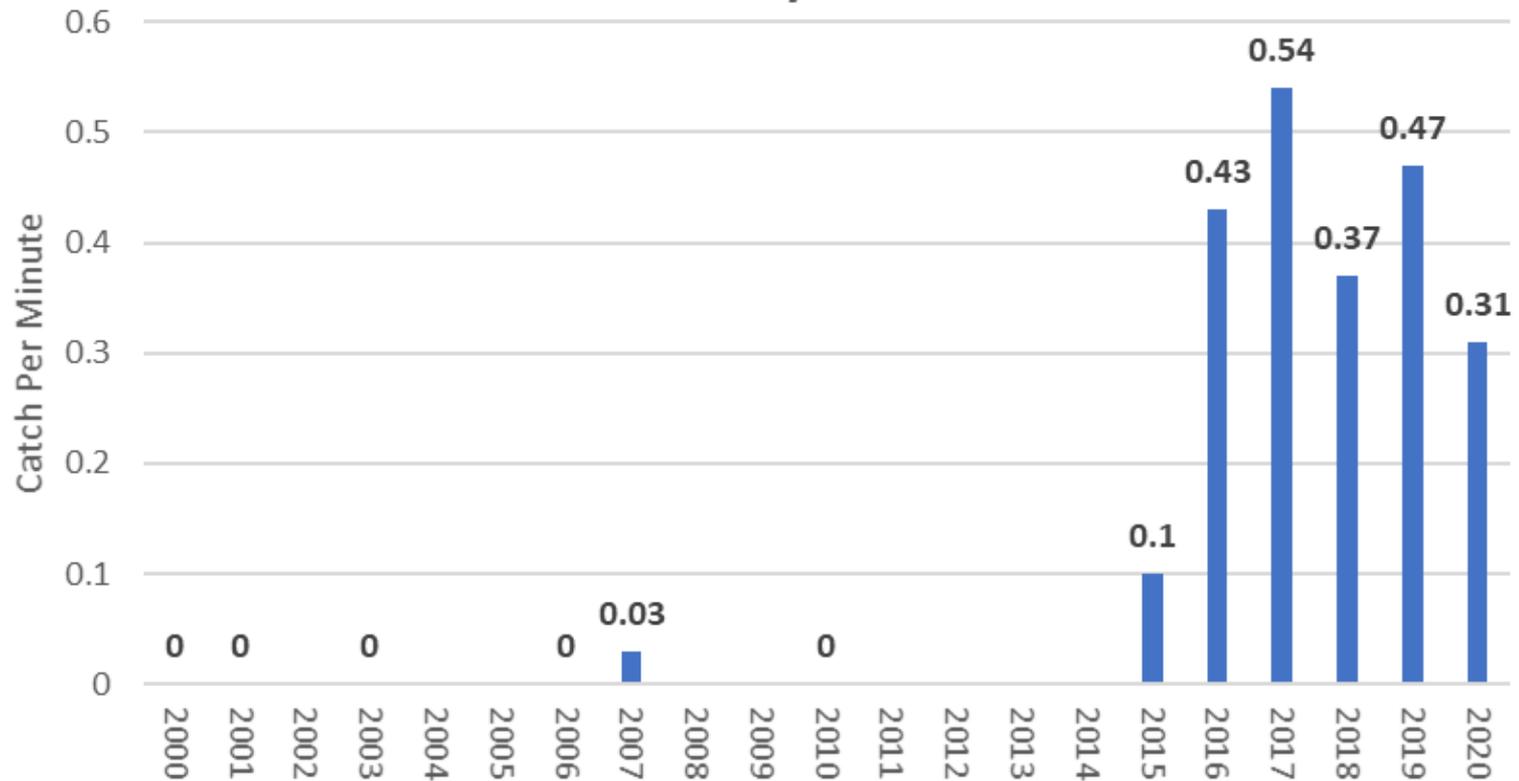




Missouri River Catch Per Unit Effort Trend (Fall) Brown Trout



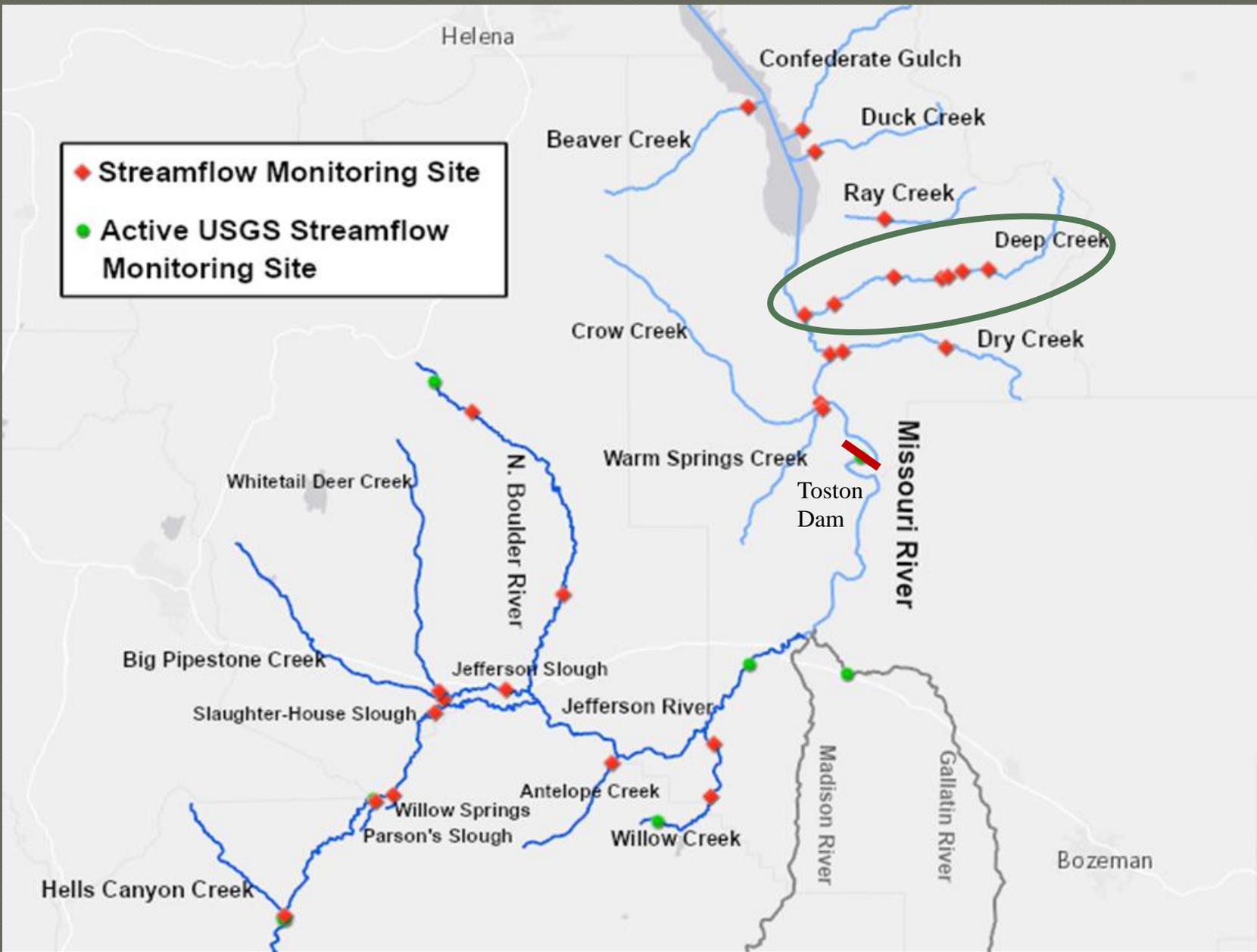
Missouri River Catch Per Unit Effort Trend (Spring) Walleye



Streamflow, Aquatic Health, and “Wild Trout”



- ◆ Streamflow Monitoring Site
- Active USGS Streamflow Monitoring Site



DEEP CREEK -- Two Primary Habitat Issues Were:

- HIGH SEDIMENT LOAD
- LOW STREAMFLOW



Streamflow Enhanced Since 2013

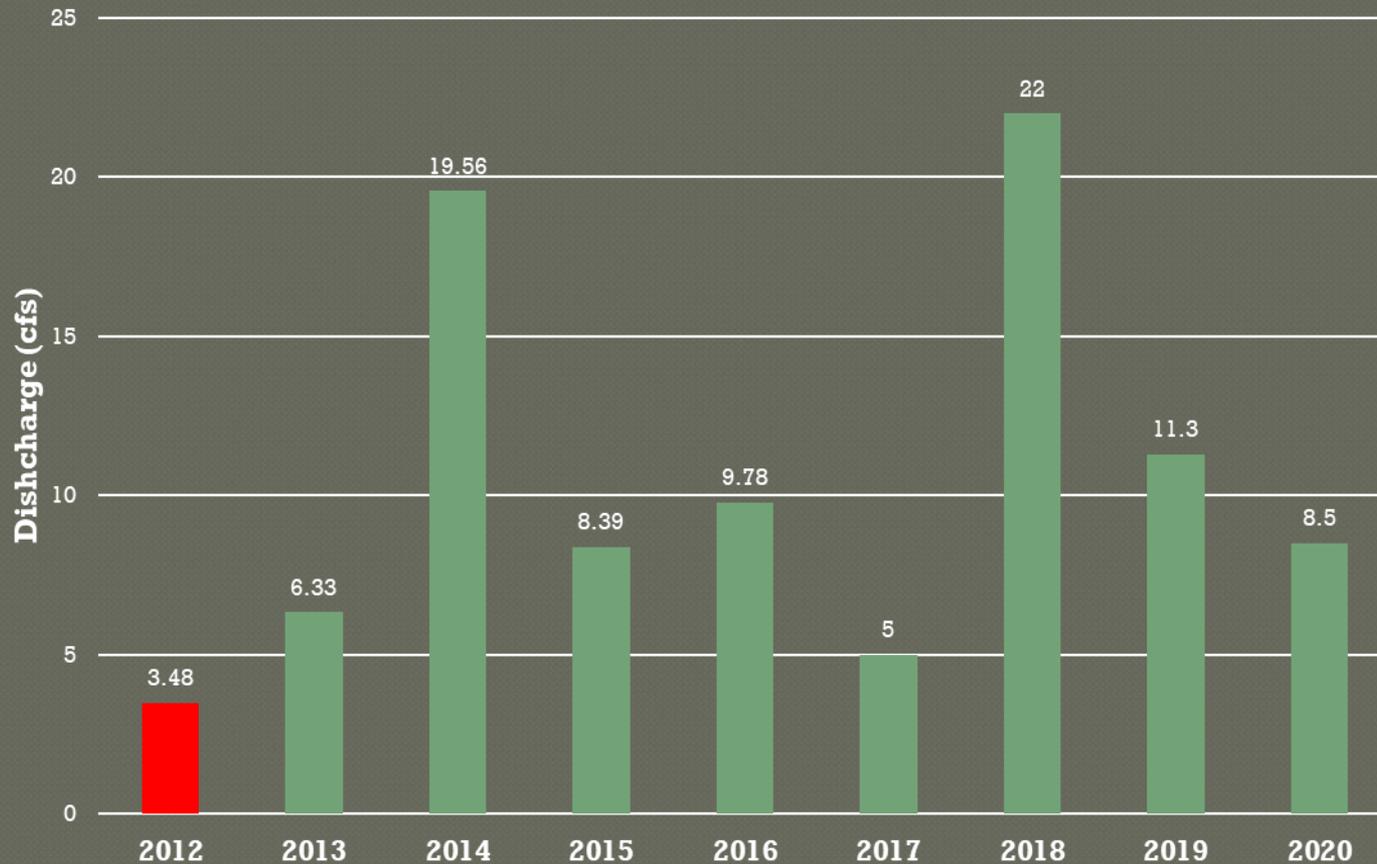


Sept 2012 (< 1 cfs)



Aug 2015 (7 cfs)

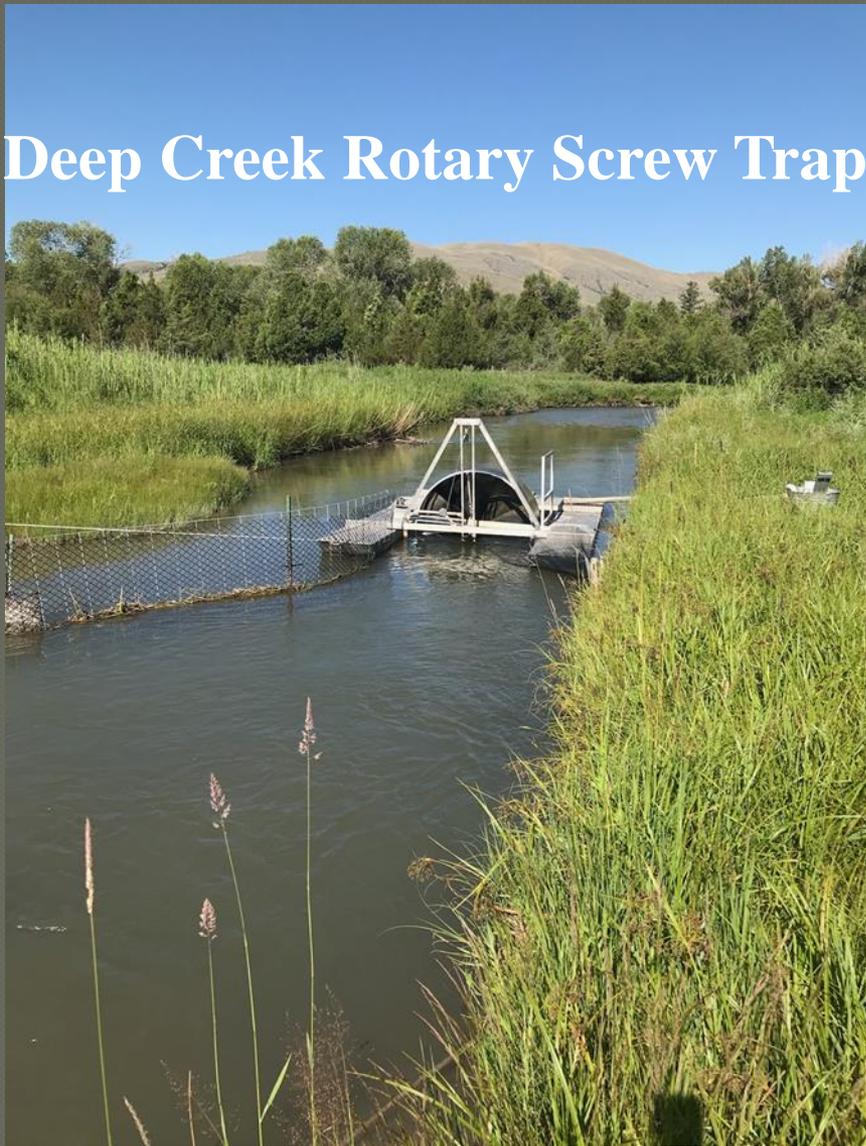
Deep Creek - Above Broadwater Canal Gauge (RM 4.4) Mean August Streamflow



2012 – Prior to Irrigation Infrastructure Improvement

Juvenile Trout Recruitment to the Missouri River

Deep Creek Rotary Screw Trap



Out-Migrating Trout



Walleye Observed at Deep Creek Trap During 2019-20.

FWP did NOT support the
Regulation of One
Walleye > 15 inches for the
Missouri River



Thank You

